

REMARKS

Applicants thank Examiner Lee for her courteous and congenial telephone interview with Applicants' representative on September 19, 2006.

Claims 1-16 are pending in the present application.

Claims 1, 4, 7 and 8 are amended to more particularly point out and distinctly claim the invention. Claims 1, 4, 7 and 8 are amended to recite the color formers of canceled claim 17. These claims are also amended to recite that the color formers are "non-deuterated", as suggested by the Examiner in the telephone interview, to more clearly distinguish the presently claimed invention over U.S. 5,744,280 to Mooney, III et al. which requires deuterated color formers.

Claim 2 is amended by deleting the term "color formers" from the claim in view of the amendment of claim 1.

Claim 5 is also amended by deleting the term "color formers" from the claim in view of the amendment of claim 4.

Claims 1-16 are rejected under 35 U.S.C. §103(a) as allegedly unpatentable over U.S. 5,744,280 to Mooney, III et al. in view of U.S. 5,112,721 to Kuchta and further in view of U.S. 6,835,789 to Kneafsey et al., U.S. 2002/0028404 to Nakamura and JP 9-34110 Abstract (Nakayama). Applicants respectfully traverse this rejection.

Independent claims 1, 4, 7 and 8 are amended to recite specific color formers. The color formers are not deuterated as disclosed in Mooney, III et al. (Mooney). Mooney requires compositions which include leuco dyes which are at least 60% deuterated (col. 2, lines 1-5 and col. 5, lines 17-19). Further, Mooney teaches away from compositions which include only non-deuterated leuco dyes. Mooney specifically teaches that his deuterated dyes have significantly improved contrast imaging characteristics over corresponding hydrido leuco compounds (col. 1, lines 43-63). In contrast, the presently claimed invention does not include any deuterated leuco dyes. Accordingly, a person of skill in the art would have had no reason or motivation to include only non-deuterated dyes in a photosensitive composition based on the teachings of Mooney.

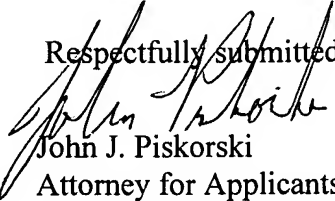
Applicants respectfully request withdrawal of the rejection of claims 1-16 under 35 U.S.C. §103(a) as allegedly unpatentable over U.S. 5,744,280 to Mooney, III et al. in view of U.S.

5,112,721 to Kuchta and further in view of U.S. 6,835,789 to Kneafsey et al., U.S. 2002/0028404 to Nakamura and JP 9-34110 Abstract (Nakayama).

Favorable consideration and allowance of claims 1-16 are earnestly solicited.

Should the Examiner have any questions concerning this response or this application, or should she believe this application is for any reason not yet in condition for allowance, she is respectfully requested to telephone the undersigned at the number set forth below in order to expedite allowance of this application.

Respectfully submitted,



John J. Piskorski
Attorney for Applicants
Registration No. 35,647

Rohm and Haas Electronic Materials, L.L.C.
455 Forrest Street
Marlborough, MA 01752
Telephone No.: (508) 229-7662
Facsimile No.: (508) 229-0254